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**Chapter 2: Classifying Living Things**

**Study Guide**

***When preparing for the Chapter 2 test, make sure you study….***

* *Science Packets from Lesson 1 and Lesson 2*
* *Chapter 2 Vocabulary*
  + *Classification*
  + *Kingdom*
  + *Species*
  + *Vertebrate*
  + *Invertebrate*
* *This study guide*

1. List the seven classification groups in order from largest to smallest.

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1. What are the five kingdoms?

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1. In the chordata phylum (vertebrates), what are the five classes? Give one example of each.

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1. What are the five phyla of invertebrates? Give one example of each.

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1. What are the three classes of arthropods? Give one example of each.

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1. In which group are there more species, vertebrates or invertebrates? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. The scientific name is made up of which two classification groups?

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1. What is the difference between structure and function?

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1. What is the difference between the animal kingdom and the fungi kingdom?

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1. What is the difference between the plant kingdom and the bacteria kingdom?

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1. Divide the following objects into 2 or more groups:

plates

pots

cups

forks

spoons

bowls

mugs

knives

pans

1. Explain why you grouped them this way.

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